Configuration	Epochs	Batch	Loss	Memory Usage (MB)	Elapsed Time (s)
learning_rate: 0.01 beta_1: 0.9 beta_2: 0.999 amsgrad: False	64	256	3120322816.0	3.877394676208496	12.32872
learning_rate: 0.01 beta_1: 0.9 beta_2: 0.999 amsgrad: True	64	256	3069607168.0	4.212676048278809	13.14549
learning_rate: 0.01 beta_1: 0.9 beta_2: 0.999999 amsgrad: False	64	256	3087871744.0	3.876101493835449	12.13215
learning_rate: 0.01 beta_1: 0.9 beta_2: 0.999999 amsgrad: True	64	256	3072067072.0	4.213260650634766	13.25298
learning_rate: 0.01 beta_1: 0.9 beta_2: 0.95 amsgrad: False	64	256	3134747648.0	3.8749876022338867	12.04714
learning_rate: 0.01 beta_1: 0.9 beta_2: 0.95 amsgrad: True	64	256	3138322944.0	4.213421821594238	12.81245
learning_rate: 0.01 beta_1: 0.9 beta_2: 0.9 amsgrad: False	64	256	2984882176.0	3.874527931213379	12.11998
learning_rate: 0.01 beta_1: 0.9 beta_2: 0.9 amsgrad: True	64	256	3218515712.0	4.214191436767578	13.14404
learning_rate: 0.01 beta_1: 0.85 beta_2: 0.999 amsgrad: False	64	256	3111773440.0	3.8760528564453125	12.38768
learning_rate: 0.01 beta_1: 0.85 beta_2: 0.999 amsgrad: True	64	256	3083469056.0	4.212414741516113	12.75006

learning_rate: 0.01 beta_1: 0.85 beta_2: 0.999999 amsgrad: False	64	256	3099024896.0	3.8751373291015625	12.13684
learning_rate: 0.01 beta_1: 0.85 beta_2: 0.999999 amsgrad: True	64	256	3163094528.0	4.2152299880981445	12.70247
learning_rate: 0.01 beta_1: 0.85 beta_2: 0.95 amsgrad: False	64	256	2997946624.0	3.879344940185547	12.17544
learning_rate: 0.01 beta_1: 0.85 beta_2: 0.95 amsgrad: True	64	256	3111234048.0	4.214184761047363	15.15702
learning_rate: 0.01 beta_1: 0.85 beta_2: 0.9 amsgrad: False	64	256	2969780992.0	3.8763599395751953	12.23005
learning_rate: 0.01 beta_1: 0.85 beta_2: 0.9 amsgrad: True	64	256	3177270016.0	4.21307373046875	12.57929
learning_rate: 0.01 beta_1: 0.8 beta_2: 0.999 amsgrad: False	64	256	3079117568.0	3.8749170303344727	12.17692
learning_rate: 0.01 beta_1: 0.8 beta_2: 0.999 amsgrad: True	64	256	3072204032.0	4.2110748291015625	12.74363
learning_rate: 0.01 beta_1: 0.8 beta_2: 0.999999 amsgrad: False	64	256	3150661120.0	3.8743467330932617	12.75297
learning_rate: 0.01 beta_1: 0.8 beta_2: 0.999999 amsgrad: True	64	256	3082083840.0	4.214788436889648	12.78969

Parameters					
learning_rate: 0.01 beta_1: 0.8 beta_2: 0.95 amsgrad: False	64	256	2993856512.0	3.8793373107910156	12.17646
learning_rate: 0.01 beta_1: 0.8 beta_2: 0.95 amsgrad: True	64	256	3131810816.0	4.220002174377441	13.04399
learning_rate: 0.01 beta_1: 0.8 beta_2: 0.9 amsgrad: False	64	256	3020431104.0	3.8762264251708984	12.13488
learning_rate: 0.01 beta_1: 0.8 beta_2: 0.9 amsgrad: True	64	256	3175557632.0	4.215124130249023	13.25891
learning_rate: 0.01 beta_1: 0.75 beta_2: 0.999 amsgrad: False	64	256	3053921280.0	3.875565528869629	12.26444
learning_rate: 0.01 beta_1: 0.75 beta_2: 0.999 amsgrad: True	64	256	3118643968.0	4.213247299194336	12.69029
learning_rate: 0.01 beta_1: 0.75 beta_2: 0.999999 amsgrad: False	64	256	3449992448.0	3.8792457580566406	13.47156
learning_rate: 0.01 beta_1: 0.75 beta_2: 0.999999 amsgrad: True	64	256	3190353920.0	4.210931777954102	12.6327
learning_rate: 0.01 beta_1: 0.75 beta_2: 0.95 amsgrad: False	64	256	3103311104.0	3.8731040954589844	12.19656
learning_rate: 0.01 beta_1: 0.75 beta_2: 0.95 amsgrad: True	64	256	3194475264.0	4.213674545288086	14.77817

learning_rate: 0.01 beta_1: 0.75 beta_2: 0.9 amsgrad: False	64	256	2993919744.0	3.87978458404541	12.14952
learning_rate: 0.01 beta_1: 0.75 beta_2: 0.9 amsgrad: True	64	256	3199782144.0	4.21091365814209	12.6514
learning_rate: 0.01 beta_1: 0.5 beta_2: 0.999 amsgrad: False	64	256	2961086976.0	3.8760881423950195	12.69945
learning_rate: 0.01 beta_1: 0.5 beta_2: 0.999 amsgrad: True	64	256	2772358144.0	4.2139177322387695	12.90377
learning_rate: 0.01 beta_1: 0.5 beta_2: 0.999999 amsgrad: False	64	256	2841086208.0	3.876913070678711	12.13123
learning_rate: 0.01 beta_1: 0.5 beta_2: 0.999999 amsgrad: True	64	256	2917861120.0	4.221492767333984	12.70928
learning_rate: 0.01 beta_1: 0.5 beta_2: 0.95 amsgrad: False	64	256	2805812224.0	3.879702568054199	12.77849
learning_rate: 0.01 beta_1: 0.5 beta_2: 0.95 amsgrad: True	64	256	2897039872.0	4.213082313537598	12.65594
learning_rate: 0.01 beta_1: 0.5 beta_2: 0.9 amsgrad: False	64	256	2803177984.0	3.8830957412719727	12.08314
learning_rate: 0.01 beta_1: 0.5 beta_2: 0.9 amsgrad: True	64	256	3154268160.0	4.216805458068848	13.24622

learning_rate: 0.001 beta_1: 0.9 beta_2: 0.999 amsgrad: False	64	256	3339657216.0	3.8770694732666016	12.043
learning_rate: 0.001 beta_1: 0.9 beta_2: 0.999 amsgrad: True	64	256	3368268800.0	4.214325904846191	12.87379
learning_rate: 0.001 beta_1: 0.9 beta_2: 0.999999 amsgrad: False	64	256	3303997440.0	3.8798437118530273	12.17724
learning_rate: 0.001 beta_1: 0.9 beta_2: 0.999999 amsgrad: True	64	256	3288183552.0	4.213923454284668	12.68187
learning_rate: 0.001 beta_1: 0.9 beta_2: 0.95 amsgrad: False	64	256	3309240576.0	3.876028060913086	12.11945
learning_rate: 0.001 beta_1: 0.9 beta_2: 0.95 amsgrad: True	64	256	4485693440.0	4.214861869812012	12.77387
learning_rate: 0.001 beta_1: 0.9 beta_2: 0.9 amsgrad: False	64	256	3346528000.0	3.8766660690307617	12.07393
learning_rate: 0.001 beta_1: 0.9 beta_2: 0.9 amsgrad: True	64	256	4778033664.0	4.214530944824219	12.99006
learning_rate: 0.001 beta_1: 0.85 beta_2: 0.999 amsgrad: False	64	256	3302028544.0	3.874087333679199	12.55392
learning_rate: 0.001 beta_1: 0.85 beta_2: 0.999 amsgrad: True	64	256	3381430272.0	4.214418411254883	13.72196

Parameters					
learning_rate: 0.001 beta_1: 0.85 beta_2: 0.999999 amsgrad: False	64	256	3242842880.0	3.87648868560791	19.21203
learning_rate: 0.001 beta_1: 0.85 beta_2: 0.999999 amsgrad: True	64	256	3281334528.0	4.212552070617676	12.64893
learning_rate: 0.001 beta_1: 0.85 beta_2: 0.95 amsgrad: False	64	256	3308375296.0	3.878917694091797	12.10958
learning_rate: 0.001 beta_1: 0.85 beta_2: 0.95 amsgrad: True	64	256	4600910848.0	4.209865570068359	12.58262
learning_rate: 0.001 beta_1: 0.85 beta_2: 0.9 amsgrad: False	64	256	3321606912.0	3.877352714538574	14.95692
learning_rate: 0.001 beta_1: 0.85 beta_2: 0.9 amsgrad: True	64	256	4582832640.0	4.21269416809082	14.15803
learning_rate: 0.001 beta_1: 0.8 beta_2: 0.999 amsgrad: False	64	256	3328593664.0	3.882913589477539	12.67568
learning_rate: 0.001 beta_1: 0.8 beta_2: 0.999 amsgrad: True	64	256	3375410944.0	4.212984085083008	13.78297
learning_rate: 0.001 beta_1: 0.8 beta_2: 0.999999 amsgrad: False	64	256	3265789952.0	3.875857353210449	12.22174
learning_rate: 0.001 beta_1: 0.8 beta_2: 0.999999 amsgrad: True	64	256	3241203968.0	4.215751647949219	12.7706

learning_rate: 0.001
  beta_1: 0.8
  beta_2: 0.95
  amsgrad: False
	64	256	3327575808.0	3.87766170501709	13.06044

learning_rate: 0.001
  beta_1: 0.8
  beta_2: 0.95
  amsgrad: True
	64	256	4522621952.0	4.213776588439941	12.70675

learning_rate: 0.001
  beta_1: 0.8
  beta_2: 0.9
  amsgrad: False
	64	256	3313658368.0	3.880586624145508	12.07821

learning_rate: 0.001
  beta_1: 0.8
  beta_2: 0.9
  amsgrad: True
	64	256	4632285184.0	4.210592269897461	13.18489

learning_rate: 0.001
  beta_1: 0.75
  beta_2: 0.999
  amsgrad: False
	64	256	3316403968.0	3.8751020431518555	12.70689

learning_rate: 0.001
  beta_1: 0.75
  beta_2: 0.999
  amsgrad: True
	64	256	3328495872.0	4.212297439575195	12.75145

learning_rate: 0.001
  beta_1: 0.75
  beta_2: 0.999999
  amsgrad: False
	64	256	3186926592.0	3.876607894897461	12.11129

learning_rate: 0.001
  beta_1: 0.75
  beta_2: 0.999999
  amsgrad: True
	64	256	3257509632.0	4.21639347076416	12.98291

learning_rate: 0.001
  beta_1: 0.75
  beta_2: 0.95
  amsgrad: False
	64	256	3335347200.0	3.8757877349853516	12.69197

learning_rate: 0.001
  beta_1: 0.75
  beta_2: 0.95
  amsgrad: True
	64	256	4551737344.0	4.21616268157959	13.15802

learning_rate: 0.001 beta_1: 0.75 beta_2: 0.9 amsgrad: False	64	256	3335201792.0	3.8776588439941406	12.70491
learning_rate: 0.001 beta_1: 0.75 beta_2: 0.9 amsgrad: True	64	256	4861302784.0	4.215646743374414	12.70924
learning_rate: 0.001 beta_1: 0.5 beta_2: 0.999 amsgrad: False	64	256	3295930112.0	3.8761606216430664	12.12697
learning_rate: 0.001 beta_1: 0.5 beta_2: 0.999 amsgrad: True	64	256	3367039488.0	4.21240234375	12.66683
learning_rate: 0.001 beta_1: 0.5 beta_2: 0.999999 amsgrad: False	64	256	3225576704.0	3.875783920288086	12.02042
learning_rate: 0.001 beta_1: 0.5 beta_2: 0.999999 amsgrad: True	64	256	3157479168.0	4.21533203125	12.74311
learning_rate: 0.001 beta_1: 0.5 beta_2: 0.95 amsgrad: False	64	256	3339840768.0	3.875746726989746	12.06751
learning_rate: 0.001 beta_1: 0.5 beta_2: 0.95 amsgrad: True	64	256	4697284608.0	4.214049339294434	12.65086
learning_rate: 0.001 beta_1: 0.5 beta_2: 0.9 amsgrad: False	64	256	3333403392.0	3.8717050552368164	12.14591
learning_rate: 0.001 beta_1: 0.5 beta_2: 0.9 amsgrad: True	64	256	4775401984.0	4.215842247009277	12.74707

learning_rate: 0.0001 beta_1: 0.9 beta_2: 0.999 amsgrad: False	64	256	35220074496.0	3.8755645751953125	12.1386
learning_rate: 0.0001 beta_1: 0.9 beta_2: 0.999 amsgrad: True	64	256	35869044736.0	4.213959693908691	12.78685
learning_rate: 0.0001 beta_1: 0.9 beta_2: 0.999999 amsgrad: False	64	256	23628589056.0	3.8758363723754883	12.18325
learning_rate: 0.0001 beta_1: 0.9 beta_2: 0.999999 amsgrad: True	64	256	22007166976.0	4.214450836181641	12.66112
learning_rate: 0.0001 beta_1: 0.9 beta_2: 0.95 amsgrad: False	64	256	44135968768.0	3.877039909362793	11.98201
learning_rate: 0.0001 beta_1: 0.9 beta_2: 0.95 amsgrad: True	64	256	44908130304.0	4.211016654968262	12.69076
learning_rate: 0.0001 beta_1: 0.9 beta_2: 0.9 amsgrad: False	64	256	44231892992.0	3.878538131713867	12.09712
learning_rate: 0.0001 beta_1: 0.9 beta_2: 0.9 amsgrad: True	64	256	45907009536.0	4.21083927154541	12.66794
learning_rate: 0.0001 beta_1: 0.85 beta_2: 0.999 amsgrad: False	64	256	34938167296.0	3.876077651977539	12.06382
learning_rate: 0.0001 beta_1: 0.85 beta_2: 0.999 amsgrad: True	64	256	34659430400.0	4.2185211181640625	12.77667

learning_rate: 0.0001 beta_1: 0.85 beta_2: 0.999999 amsgrad: False	64	256	23670941696.0	3.8779029846191406	12.08621
learning_rate: 0.0001 beta_1: 0.85 beta_2: 0.999999 amsgrad: True	64	256	24129230848.0	4.211822509765625	12.74058
learning_rate: 0.0001 beta_1: 0.85 beta_2: 0.95 amsgrad: False	64	256	44014571520.0	3.877960205078125	12.37709
learning_rate: 0.0001 beta_1: 0.85 beta_2: 0.95 amsgrad: True	64	256	45047939072.0	4.216150283813477	12.59395
learning_rate: 0.0001 beta_1: 0.85 beta_2: 0.9 amsgrad: False	64	256	44041281536.0	3.876908302307129	12.10165
learning_rate: 0.0001 beta_1: 0.85 beta_2: 0.9 amsgrad: True	64	256	45690339328.0	4.214404106140137	12.65827
learning_rate: 0.0001 beta_1: 0.8 beta_2: 0.999 amsgrad: False	64	256	35095040000.0	3.8790626525878906	12.07684
learning_rate: 0.0001 beta_1: 0.8 beta_2: 0.999 amsgrad: True	64	256	35964956672.0	4.214626312255859	12.69929
learning_rate: 0.0001 beta_1: 0.8 beta_2: 0.999999 amsgrad: False	64	256	23264475136.0	3.876140594482422	12.00892
learning_rate: 0.0001 beta_1: 0.8 beta_2: 0.999999 amsgrad: True	64	256	22802731008.0	4.2157745361328125	12.71889

learning_rate: 0.0001 beta_1: 0.8 beta_2: 0.95 amsgrad: False	64	256	44021702656.0	3.876986503601074	12.01853
learning_rate: 0.0001 beta_1: 0.8 beta_2: 0.95 amsgrad: True	64	256	45256585216.0	4.216248512268066	12.78037
learning_rate: 0.0001 beta_1: 0.8 beta_2: 0.9 amsgrad: False	64	256	44250484736.0	3.8786745071411133	12.07774
learning_rate: 0.0001 beta_1: 0.8 beta_2: 0.9 amsgrad: True	64	256	45866754048.0	4.213095664978027	12.6721
learning_rate: 0.0001 beta_1: 0.75 beta_2: 0.999 amsgrad: False	64	256	34855034880.0	3.879314422607422	12.02037
learning_rate: 0.0001 beta_1: 0.75 beta_2: 0.999 amsgrad: True	64	256	35152470016.0	4.211300849914551	12.6526
learning_rate: 0.0001 beta_1: 0.75 beta_2: 0.999999 amsgrad: False	64	256	24526864384.0	3.8777408599853516	12.15501
learning_rate: 0.0001 beta_1: 0.75 beta_2: 0.999999 amsgrad: True	64	256	21978421248.0	4.214886665344238	12.63717
learning_rate: 0.0001 beta_1: 0.75 beta_2: 0.95 amsgrad: False	64	256	44387459072.0	3.8762435913085938	12.03488
learning_rate: 0.0001 beta_1: 0.75 beta_2: 0.95 amsgrad: True	64	256	44568760320.0	4.213547706604004	12.62181

learning_rate: 0.0001 beta_1: 0.75 beta_2: 0.9 amsgrad: False	64	256	44192108544.0	3.877814292907715	12.05014
learning_rate: 0.0001 beta_1: 0.75 beta_2: 0.9 amsgrad: True	64	256	45977092096.0	4.212869644165039	12.75175
learning_rate: 0.0001 beta_1: 0.5 beta_2: 0.999 amsgrad: False	64	256	35344646144.0	3.877500534057617	11.98838
learning_rate: 0.0001 beta_1: 0.5 beta_2: 0.999 amsgrad: True	64	256	35394113536.0	4.213830947875977	12.63872
learning_rate: 0.0001 beta_1: 0.5 beta_2: 0.999999 amsgrad: False	64	256	22568550400.0	3.8758888244628906	12.06734
learning_rate: 0.0001 beta_1: 0.5 beta_2: 0.999999 amsgrad: True	64	256	23071614976.0	4.210497856140137	12.68517
learning_rate: 0.0001 beta_1: 0.5 beta_2: 0.95 amsgrad: False	64	256	43915366400.0	3.876460075378418	12.25616
learning_rate: 0.0001 beta_1: 0.5 beta_2: 0.95 amsgrad: True	64	256	44590858240.0	4.212776184082031	12.5887
learning_rate: 0.0001 beta_1: 0.5 beta_2: 0.9 amsgrad: False	64	256	44511985664.0	3.877126693725586	12.07648
learning_rate: 0.0001 beta_1: 0.5 beta_2: 0.9 amsgrad: True	64	256	45810556928.0	4.215516090393066	12.62812

learning_rate: 1e-05 beta_1: 0.9 beta_2: 0.999 amsgrad: False	64	256	50282319872.0	3.877995491027832	12.12419
learning_rate: 1e-05 beta_1: 0.9 beta_2: 0.999 amsgrad: True	64	256	50285674496.0	4.207822799682617	12.7116
learning_rate: 1e-05 beta_1: 0.9 beta_2: 0.999999 amsgrad: False	64	256	50254426112.0	3.8764867782592773	12.09339
learning_rate: 1e-05 beta_1: 0.9 beta_2: 0.999999 amsgrad: True	64	256	50254974976.0	4.215726852416992	12.7619
learning_rate: 1e-05 beta_1: 0.9 beta_2: 0.95 amsgrad: False	64	256	50309525504.0	3.876194953918457	12.08486
learning_rate: 1e-05 beta_1: 0.9 beta_2: 0.95 amsgrad: True	64	256	50307579904.0	4.212801933288574	12.61646
learning_rate: 1e-05 beta_1: 0.9 beta_2: 0.9 amsgrad: False	64	256	50303131648.0	3.8775510787963867	12.04613
learning_rate: 1e-05 beta_1: 0.9 beta_2: 0.9 amsgrad: True	64	256	50319368192.0	4.213117599487305	12.66851
learning_rate: 1e-05 beta_1: 0.85 beta_2: 0.999 amsgrad: False	64	256	50280882176.0	3.877812385559082	12.10159
learning_rate: 1e-05 beta_1: 0.85 beta_2: 0.999 amsgrad: True	64	256	50284007424.0	4.215221405029297	13.03813

learning_rate: 1e-05 beta_1: 0.85 beta_2: 0.999999 amsgrad: False	64	256	50258612224.0	3.8785667419433594	12.17073
learning_rate: 1e-05 beta_1: 0.85 beta_2: 0.999999 amsgrad: True	64	256	50247872512.0	4.214677810668945	12.58502
learning_rate: 1e-05 beta_1: 0.85 beta_2: 0.95 amsgrad: False	64	256	50308366336.0	3.872526168823242	12.04294
learning_rate: 1e-05 beta_1: 0.85 beta_2: 0.95 amsgrad: True	64	256	50311766016.0	4.216192245483398	12.67069
learning_rate: 1e-05 beta_1: 0.85 beta_2: 0.9 amsgrad: False	64	256	50309398528.0	3.8785715103149414	12.10525
learning_rate: 1e-05 beta_1: 0.85 beta_2: 0.9 amsgrad: True	64	256	50320498688.0	4.218890190124512	12.78152
learning_rate: 1e-05 beta_1: 0.8 beta_2: 0.999 amsgrad: False	64	256	50281644032.0	3.8768224716186523	12.11542
learning_rate: 1e-05 beta_1: 0.8 beta_2: 0.999 amsgrad: True	64	256	50278453248.0	4.212778091430664	12.63658
learning_rate: 1e-05 beta_1: 0.8 beta_2: 0.999999 amsgrad: False	64	256	50234826752.0	3.877635955810547	12.04953
learning_rate: 1e-05 beta_1: 0.8 beta_2: 0.999999 amsgrad: True	64	256	50252722176.0	4.215000152587891	12.68947

learning_rate: 1e-05
    beta_1: 0.8
    beta_2: 0.95
    amsgrad: False
	64	256	50306977792.0	3.8751649856567383	12.0711

learning_rate: 1e-05
    beta_1: 0.8
    beta_2: 0.95
    amsgrad: True
	64	256	50309128192.0	4.214480400085449	12.68147

learning_rate: 1e-05
    beta_1: 0.8
    beta_2: 0.9
    amsgrad: False
	64	256	50304274432.0	3.876708984375	12.0923

learning_rate: 1e-05
    beta_1: 0.8
    beta_2: 0.9
    amsgrad: True
	64	256	50319839232.0	4.215480804443359	12.69597

learning_rate: 1e-05
    beta_1: 0.75
    beta_2: 0.999
    amsgrad: False
	64	256	50284744704.0	3.876829147338867	13.01898

learning_rate: 1e-05
    beta_1: 0.75
    beta_2: 0.999
    amsgrad: True
	64	256	50282676224.0	4.217319488525391	13.38411

learning_rate: 1e-05
    beta_1: 0.75
    beta_2: 0.999999
    amsgrad: False
	64	256	50248458240.0	3.874567985534668	12.05051

learning_rate: 1e-05
    beta_1: 0.75
    beta_2: 0.999999
    amsgrad: True
	64	256	50236940288.0	4.209929466247559	12.63709

learning_rate: 1e-05
    beta_1: 0.75
    beta_2: 0.95
    amsgrad: False
	64	256	50302681088.0	3.8763046264648438	12.17534

learning_rate: 1e-05
    beta_1: 0.75
    beta_2: 0.95
    amsgrad: True
	64	256	50313986048.0	4.212854385375977	12.62518

learning_rate: 1e-05 beta_1: 0.75 beta_2: 0.9 amsgrad: False	64	256	50317414400.0	3.8765296936035156	12.07095
learning_rate: 1e-05 beta_1: 0.75 beta_2: 0.9 amsgrad: True	64	256	50321739776.0	4.217745780944824	12.68891
learning_rate: 1e-05 beta_1: 0.5 beta_2: 0.999 amsgrad: False	64	256	50291085312.0	3.8752822875976562	12.00507
learning_rate: 1e-05 beta_1: 0.5 beta_2: 0.999 amsgrad: True	64	256	50275459072.0	4.214651107788086	12.74386
learning_rate: 1e-05 beta_1: 0.5 beta_2: 0.999999 amsgrad: False	64	256	50247540736.0	3.8792953491210938	12.20804
learning_rate: 1e-05 beta_1: 0.5 beta_2: 0.999999 amsgrad: True	64	256	50250969088.0	4.214393615722656	12.55972
learning_rate: 1e-05 beta_1: 0.5 beta_2: 0.95 amsgrad: False	64	256	50308161536.0	3.8772659301757812	12.18513
learning_rate: 1e-05 beta_1: 0.5 beta_2: 0.95 amsgrad: True	64	256	50319785984.0	4.213818550109863	12.82382
learning_rate: 1e-05 beta_1: 0.5 beta_2: 0.9 amsgrad: False	64	256	50307710976.0	3.8788280487060547	12.10657
learning_rate: 1e-05 beta_1: 0.5 beta_2: 0.9 amsgrad: True	64	256	50318311424.0	4.215492248535156	12.55911